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09/22/2005

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12/23/2005 MDAHTE2 00000191 09885167

01 FC:1501 1400.00 OP  
02 FC:1504 300.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/885,167	06/21/2001	Takehiro Matsuda	Q65050	3988

TITLE OF INVENTION: OPTICAL PICKUP APPARATUS EMPLOYING A GRATING AND A HOLOGRAM THAT GENERATE MULTIPLE BEAMS DETECTED BY A PHOTODETECTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/22/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
HUBER, PAUL W	2653	369-044410

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

SUGHRUE MION, PLLC

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

PIONEER CORPORATION

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☒ Issue Fee  
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A check is attached for the NOA Fees payment. Please charge any payment deficiency and credit overpayment to PODA 19-4880. A duplicate copy of this form is attached. <sup>any overpayment, to</sup> <sub>of this form).</sub>

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Registration No.

41, 278

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